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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,038	09/08/2003	Bor Z. Jang		1104
7590	06/28/2004		EXAMINER	
Bor Z Jang 2902, 28 AVE, S.W. FARGO, ND 58103			MAPLES, JOHN S	
			ART UNIT	PAPER NUMBER
			1745	

DATE MAILED: 06/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## DETAILED ACTION

The following action has been necessitated by the previous action mailed for application 10/657,038 on June 17, 2004.

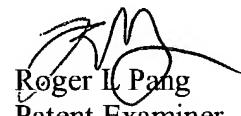
### *Vacated Action*

Please disregard the previous action mailed on June 17, 2004. This action was in response to another application other than the present one. The action is thereby vacated, and applicant need not respond to it. Applicant will receive another action to the present application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roger L Pang whose telephone number is 703-305-0445. The examiner can normally be reached on 5:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor can be reached on 703-308-0830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Roger L. Pang  
Patent Examiner  
Art Unit 3681

June 23, 2004